

ABSTRACT

A method for image processing of a digital image comprising the steps of determining one or more sets of pixel characteristics; determining for each pixel characteristic set, an image editing function; providing a mixing function algorithm embodied on a computer-readable medium for modifying the digital image; and processing the digital image by applying (22) the mixing function algorithm based on the one or more pixel characteristic sets and determined image editing functions. Various mixing function algorithms are described. An application program interface embodied on a computer-readable medium comprising a first interface to receive the coordinates of the image reference points, and a second interface to receive the image editing function is also provided. The application program interface may represent the image reference points by a graphic tag (10).